THE MARUGG COMPANY

IMPORTERS AND MANUFACTURERS

TRACY CITY, TENNESSEE

"MARUGG'S SPECIAL" Grass and Bush Scythes with "Dangel" Cutting edge

SNATHS, WHETSTONES, and Other Accessories

:—:

Mechanic's Tools

Imported Field and Garden Tools, etc.

Tennessee Hickory Products

GENERAL INFORMATION

CORRESPONDENCE in either English or German language.

SEND NO MONEY, if you live in any part of the UNITED STATES, including ALASKA, CANAL ZONE, GUAM, HAWAII, PHILIPPINE ISLANDS, PORTO RICO, PAGO PAGO, SAMOA or the VIRGIN ISLANDS. Just write us what you want and you can pay the postman when he delivers the goods to you.

SEND MONEY WITH YOUR ORDER if the goods are to be sent to CANADA, MEXICO, CUBA or any other foreign country. Include in your remittance 14 cts. a pound for parcel post charges. Make liberal estimate of the weight, if you send too much money, we will return what is over.

NOTICE TO CANADIAN CUSTOMERS, owing to the length of the snath and hoe handles they are not admitted to the Canadian mails, and must be shipped by express or freight prepaid.

ALL TRANSPORTATION CHARGES are to be paid by our customers. In the description of each article in the catalogue we give the approximate shipping weight.

OUR GUARANTEE. We guarantee each and every item in this catalog to be exactly as represented and if, for any reason you are dissatisfied with your purchase, you can return the article to us and we will cheerfully refund the purchase price. Complaints must be made within 5 days after receipt of goods.

ALL SHIPMENTS admissible to the mails will be made by parcel post unless otherwise instructed. All shipments made same day order is received.

CORRESPONDENZ IN DEUTSCHER SPRACHE, wenn erwünscht.

SCHICKT KEIN GELD.— Wenn Sie in irgend einem Theil der Vereinigten Staaten wohnen, einschliesslich Alaska, Canal Zone, Guam, Phillipine Inseln, Porto Rico, Pago Pago, Samoa oder den Virgin Inseln, schreibt uns nur was gewünscht wird, und Sie können dann den Postman bezahlen wann er die Waare abliefert.

SCHICKT DAS GELD IM VORAUS bei Bestellungen für CANADA, MEXIKO, KUBA und allen nicht zu den Vereinigten Staaten gehörenden Ländern, Ebenfalls sind 14 cts. per Pfund beizulegen zur Bestreitung der Transportkosten, was leicht vom angegebenen Gewicht berechnet werden kann. Wir empfehlen in allen Fällen genügend Geld einzusenden, was zuviel ist wird sofort wieder zurückgesandt.

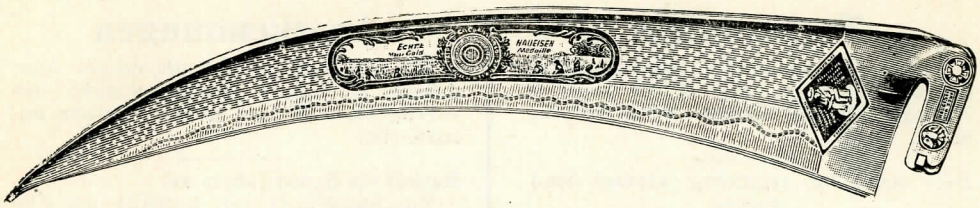
UNSEREN KUNDEN IN CANADA zur Kenntniss: Sensen Wörbe und Hackenstiele sind zu lang für den Versandt bei Post in Canada und müssen daher bei Express oder Fracht mit Vorausbezahlung versandt werden.

TRANSPORT GEBÜHR sind in unseren Preisen nicht inbegriffen und müssen besonders berechnet werden. Bei jedem Artikle ist dass Gewicht angegeben zur Berechnung.

UNSERE GARANTIE, versichert die Kunden dass jeder Artikel genau beschrieben ist und wenn aus irgend einer Ursache die Waare nicht zufriedenstellend ist steht der Rücksandt frei und der Kostenpreis wird sofort zurück erstattet. Beschwerden müssen innert 5 Tagen nach Empfang der Waare gemacht werden.

VERSENDUNG, wenn nicht von der Post ausgeschlossen, geschieht in allen Fällen bei Packet Post, wenn andere Versandweise nicht ausdrücklich erwünscht wird.

Seven Dollar Order send Feb 12. 1965.



GERMAN GRASS SCYTHE
With Dangel Cutting Edge

These scythes are forged from German scythe steel, a malleable steel. The cutting edge is sharpened by drawing or beating it out with a hammer and anvil, instead of grinding as is customary with most edge tools. Aside from drawing the edge out into a wide, keen cutting edge, this hammering process also hardens the cutting surface, which is known as a "Dangel Cutting Edge."

Dangel edge cutting tools for various purposes are of ancient origin and are still found superior for scythes and sickles, where a keen, wide cutting edge is required, and a jagged, rather than smooth cutting surface is preferable.

For more than half a century we have been importing and distributing such scythes and sickles, of German and Austrian manufacture throughout the States, and have, from time to time, ordered such improvements as their varied use in this country dictated. In the "MARUGG SPECIAL" of today, we believe we are offering all the good qualities required in a first-class grass cutting tool. These blades have been awarded medals of distinction at exhibitions throughout Europe, and are now in use throughout the United States, Canada, Hawaii, etc. Hundreds of unsolicited testimonials testify as to their merits. A few of these will be found reproduced in this issue of our catalog. Farmers, gardeners, nurserymen, and everybody in need of a mowing blade for cutting grass or weeds finds "MARUGG's SPECIAL" without an equal. Caretakers of parks and lawns are unstinted in their praises, on finding that where the grass has grown too tall for the lawn mower, they can shave the grass equally as smooth and close with these blades, besides being able to cut the grass in places where it could not be reached with the lawn mower.

DEUTSCHE SENSE
Deutsche Schmiede Sense mith Dangelschneide

DEUTSCHER SENSENSTAHL ermöglicht die Produktion von Werkzeug, das durch Kalthämmerung scharf und schneidig gemacht werden kann. Von diesem wertvollen Metall wird zur Zeit für die Herstellung von solchen Werkzeugen in Amerika wenig Gebrauch gemacht, während die Deutschen und Schweizer von Alters her davon Gebrauch machten.

Entschuldigung für den Nichtgebrauch dieses Metalles in den alten "Yankee Blades" must der ursprünglich notdürftigen Anwendung einheimischer Metalle zugeschrieben werden. Auch ist es glaubwürdig, dast diese Anwendung später unterblieb, weil der Bedarf für gute Sensen zum grossen Teil durch die Mähmaschinen ersetzt wurde.—Und so blieb es beim "Old Yankee Blade."

Die Vorzüglichkeit dieses Metalles zeigt sich am besten in den Werkzeugen, die einer breiten, scharfen Schneide bedürfen und findet nirgends bessere Erläuterung als in MARUGG'S SPECIAL-Sense.

In Marugg's Special sind alle gute Eigenschaften, die in einer Sense gewünscht werden können, verbunden.

Seit 50 Jahren haben wir Deutsche und Schweizer Sensen importiert und von Jahr zu Jahr die zum besseren Gebrauch in diesem Lande sich eignenden Verbesserungen angeordnet. Diese Sensen wërden in Deutschland nach unserer Vorschrift hergestellt, sind gesetzlich geschützt und auf europäischen Landesausstellungen wiederholt prämiiert worden.

SPEAK FOR THEMSELVES

Please send articles as listed on attached order card to my neighbor, as per address. * * * * * * Your Specialties speak for themselves, no other comments necessary.

FRED H. KOSCHE.

Garfield, N. J.

Testimonials

Just a few unsolicited expressions of appreciation from some of the users of Marugg's Special, German-Swiss mowing blade.

——::——

Best outfit for trimming around head stones

U. S. National Cemetery,
St. Augustine, Fla.

"Please send me one 26D grass blade—I bought one of your 22D blades several years ago. It was the best outfit for trimming around headstones ever tried, more work, easier than any other way."

JOHN K. SHELLENBERGER.

They are everything you claim

"I have placed two orders with you for one sickle and whetstone and one for 30D scythe. Both have been received and they are everything you claim them to be. You may expect another order soon.

FRED H. KOSCHE.

Garfield, N. J.

Your guarantee is a guarantee

"Thanks for new blade, entirely satisfactory. YOUR guarantee seems to mean a guarantee."

E. R. FERREE.

Elizabeth, W. Va.

Wonderful surprise

"I received your order promptly and want to say your scythe was indeed a surprise, for I never had one in my hands like it before, nor one of its equal. The ease with which it cuts is wonderful."

HAROLD PARROTT.

Pleasant Hill, Mo.

Best I ever used

"I wish to say that I bought one of your grass scythes last year and it is the best I ever used. Please send me one of your 30D grass blades with snath."

A. PETRICH.

Cool, El Dorado County, Calif.

Sends orders from onlookers

"I received grass blades, attachments and hoe all O. K., and while people watched me in the city while I was mowing, they just wondered how I could do it, mow the grass as close as a lawnmower. J. D. Bolster and Silas Wentz, who were watching me, gave me their order which you will find enclosed."

ANDREW M. KLINE.

Olympia, Wash.

Anerkennungen

Wir erlauben uns hiermit, etliche Ausdrücke freiwiliger Anerkennungen des vorzüglichen Wertes unserer Sensen anzuführen.

——::——

Rathet die Sense Jedem an.

Vor einigen Jahren bestellte ich eine deutsche Sense von der Marugg Company in Tracy City, Tenn., und ich möchte nun Jedem rathen, der Grass zu mähen hat, ob viel oder wenig, das gleiche zu thun. Die deutsche Sense übertrifft alles was ich noch gesehen in der Linie—ist stark und dauerhaft und schneidet irgend eine Sorte Grasse. Es spart Rückweh und Schweiss. Ich habe schon vierzig Jahre mit verschiedenen Sensen gearbeitet und habe noch keine gefunden die dieser Sense gleichkommt. Bin schon 68 Jahre alt und mache jedes Jahr von zehn bis fünfzehn Tonnen Grass. Letztes Jahr habe ich es auf zwanzig Tonnen gebracht, und kann es aushalten den ganzen Tag über, den die Sense ist so leicht.

A. KLEIN.

Olympia, Wash.

Zufrieden nach 10 Jahren Gebrauch

Es ist denke ich so zehn Jahre her seit ich zwei Sensen und zwei Woerbe von Ihnen bekommen. Ich war sehr zufrieden damit, möchte nun eine neue Sense. Werde Ihre Waare auch unter den Schweizern hier empfehlen.

JACOB BAUMGARTNER, SR.

Humbird, Wis.

Nicht genug hoch zu schätzen

Die Sense erhalten. Ich wünsche das jeder Farmer eine solche Sense sich anschaffen wird, ob Gross oder Klein-Farmer, den die Sense ist nicht genug hoch zu schätzen.

JOHN ECKL.

Pine Bluff, Ark.

Könnte nicht sein ohne diese Sense

Senden Sie mir eine neue 34D Sense. Mein altes Blatt ist abgenutzt. Sendet so bald wie möglich, da das heuen bald loss geht und ich könnte nicht sein ohne diese Sense.

ERNEST WYSS.

Salt Lake City, Utah.

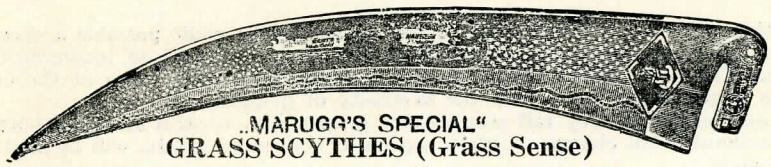
Bestellt für seinen Nachbarn

Mit der von Ihnen gekauften Sense bin ich sehr zufrieden. Das beste wo ich bis jetzt in Händen hatte. Bitte sendet meinem Nachbar zwei Stück C. O. D.

FRANK FOERSTER.

Kasoag, N. Y.

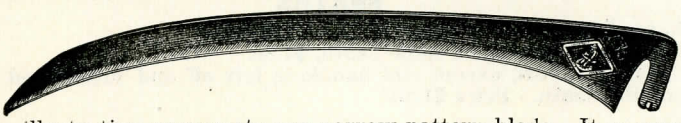
Ordered Feb. 12. 1965.



GRASS SCYTHES (Grass Sense)

These scythes are made of best German scythe steel, polished and sharpened ready for use, Dangel cutting edge.

No. 22D is 22 inches long, shipping weight 1 lb. Price $2.25.
No. 26D is 26 inches long, shipping weight 1 to 1¼ lbs. Price $2.50.
No. 28D is 28 inches long, shipping weight 1¼ lbs. Price $2.75.
No. 30D is 30 inches long, shiping weight 1½ lbs. Price $3.00.
No. 34D is 34 inches long, shipping weight 2 lbs. Price $3.25.



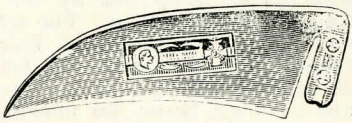
The above illustration represents our narrow pattern blade. It is somewhat heavier in weight than the "Marugg Special," made of best quality scythe steel, blue finish and Dangel edge.

No. 126—Length, 26 inches, shipping weight 1½ lbs. Price $2.50.
No. 130—Length 30 inches, shipping weight 2 lbs. Price $2.75.
No. 136—Length 36 inches, shipping weight 2½ lbs. Price $3.15.

BROKEN BLADES

Are almost invariably the result of improper handling of the scythe. When handled properly the coarsest kinds of weeds and bushes up to finger thickness can be cut without any danger of breaking these light blades.

BUSHBLADE (Haide Sense)

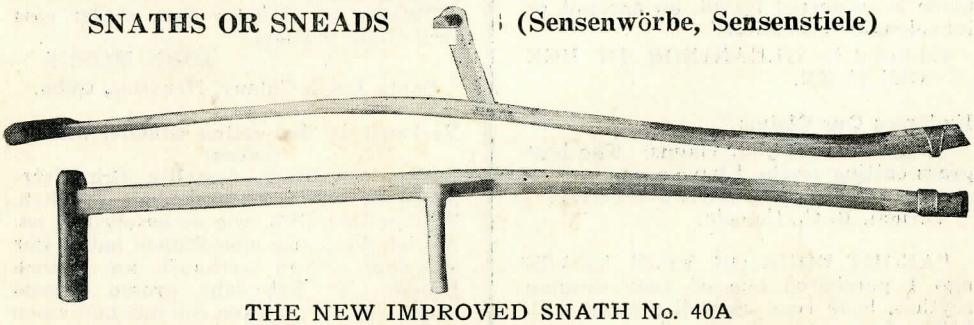


These Bushblades are made of best scythe steel, heavier than the grass blades and shorter, especially designed for cutting brush, bushes and weeds of all kinds. They are sharpened by hammering. They are designed to be used with the same snath as our grass blades.

No. 15D—Length, 15 inches, shipping weight 1½ lbs. Price $2.00.
No. 20D—Length, 20 inches, shipping weight 2 lbs. Price $2.25.

The length of the Grass Blades described in this catalog are the measurements from front to heel of blade, as shown herewith.

SNATHS OR SNEADS (Sensenwörbe, Sensenstiele)



THE NEW IMPROVED SNATH No. 40A

SNATH No. 40A—Particular attention is called to the improvements made in this snath, enabling the mower to stand erect while mowing, with the left arm at full length. A side curve brings the blade further to the right of the mower, while changes

in the other curves and lengthening of the centre handle made possible a shortening of the snath, thus bringing the mower's right hand closer to the blade, lessening the power required. The handholds of both hands are made with projections at the ends to fit the little finger, doing away with the necessity of gripping the handle.

To accommodate very tall men we are prepared to furnish an extra length center handle without extra charge. Unless especially requested snaths will be sent for average size men.

When two or more snaths go in one shipment, the centre handles will come detached to avoid damage in transit. Numbers on both handle and snath will indicate the separate parts of each snath. Wire brads will also be found packed with which to fasten the handhold after it has been put in place.

All snaths are made of good quality Tennessee hickory, are equipped with German patent screw ring and wrench for fastening the blade. Shipping weights of snaths vary from 2½ to 3 lbs.

SNATHS

No. 40A, as illustrated and described above $1.50.

No. 40B, straight pattern of same snath, $1.50.

No. 40C, same as 40B, except end handle is left off and substituted by a rounded lengthening of the snath. Price $1.50.

Testimonials

(Continued)

A Good Tool for the Apiary

"It is not often that we give an editorial boost to any article advertised in our advertising columns; and when we do, it, is because it has extraordinary merit. In this case we refer to the German scythe advertised by the Marugg Co., Tracy City, Tenn. The editor sent and got one of these, and found it far superior to the old-style regulation style of scythes usually sold on the market, and so much better for mowing around beehives on account of its sharp point, and we believe we are doing our readers real service by mentioning it. It is very light, and seems to have a "swing" about it that makes mowing a real pleasure. The blade is almost as thin as paper, and for that reason it is easy to keep sharp. We have several of the old-style scythes about Rootville; but this German blade is preferred by all, on account of its splendid "execution."

Editorial in GLEANINGS IN BEE CULTURE.

Endorses Our Claims

"I can endorse your claims. The best grass cutting scythe I have seen."

ARTHUR J. STURT.

Vernon, B. C., Canada.

"ABOUT FOUR OR FIVE YEARS ago I purchased one of your German scythes, have been so well pleased with it that I want to order two for my sons."

FRED W. HAUSER.

McMinnville, Oregon.

Anerkennungen

(Fortsetzung)

Haarscharf wie ein Rasiermesser

"Ich bin erstaunt, welche Ausdauer diese Sense hat. Sie ist widerstandsfähig und schneidet haarscharf wie ein Rasiermesser. Es ist kein Vergleich mit einer amerikanischen Sense. Ich habe sehr viel Unkraut und sehr starkes, und habe alles mit dieser Sense schneiden können, ohne zu dängeln."

OTTO NEUBERT.

Salt Lake City, Utah.

Ist sehr dankbar

"Ich bin sehr dankbar für die Sense. Meine Nachbarn haben sich gewundert, wie gut die Sense ist."

JOHN LUTSCH.

Kokomo, Ind.

Bestelle wieder

"Werde in nächster Zeit wieder eine Bestellung machen."

JOHN MOSER.

Santa Lucia Colony, Neuvitas, Cuba.

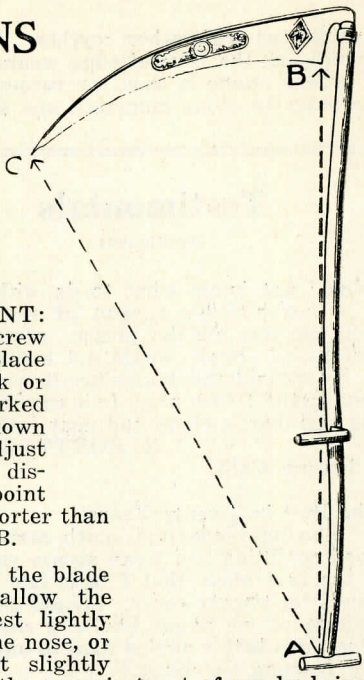
Verkauft in der ersten Stunde, bestellt wieder

"Die von Ihnen bestellte Schweizer-Sense in voller Zufriedenheit erhalten. War gerade alles, wie es beschriben ist. Als ich die Sense eine Stunde hatte, war sie auch schon verkauft an meinen Bruder. Er hat sehr grosse Freude daran. Bitte schicken Sie mir nun einen anderen ganzen "Outfit."

OSCAR E. SCHALTEGGER.

Kinderhook, N. Y.

DIRECTIONS

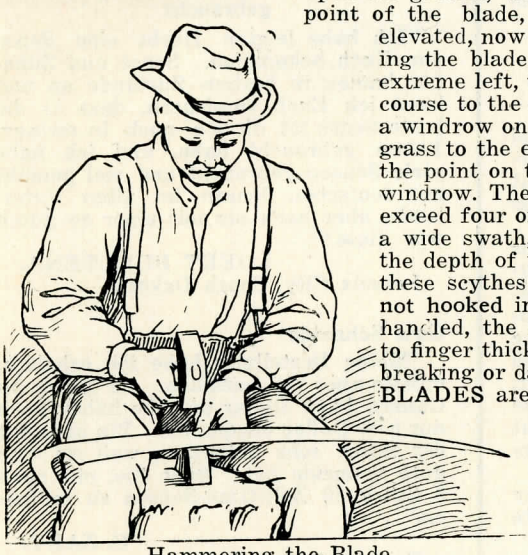


Since the proper adjustment and use of any tool is absolutely essential, to obtain best results, a few general directions will be found helpful.

1st. THE SNATH OR SNEAD used with these blades must be of a special pattern to permit adjustment of the blade to the proper cutting position. The ordinary American snath does not afford this adjustment.

2nd. ADJUSTMENT: Before tightening the screw ring, which fastens the blade to the snath, run a stick or tapeline from point marked "A" to "B" and "C" shown on illustration, and adjust the blade so that the distance from A to C, or point of blade is two inches shorter than the distance from A to B.

3rd. MOWING: Bring the blade to the extreme right, allow the heel of the blade to rest lightly upon the ground, with the nose, or point of the blade, just slightly elevated, now cut the grass in front of you by bringing the blade in a semi-circular, easy swing to the extreme left, then withdraw the blade over the same course to the extreme right, leaving the cut grass in a windrow on the left. The blade will carry the cut grass to the end of the cut on left, and by lowering the point on the return stroke the grass is left in a windrow. The depth of each cut or bite should not exceed four or five inches. Speed is made by taking a wide swath, (a full half circle) not by increasing the depth of the cut. ALWAYS remember that these scythes are not grass hooks and the grass is not hooked in or chopped off by striking. Properly handled, the coarsest kind of weeds and bushes up to finger thickness can be cut without any danger of breaking or damaging these light blades. BROKEN BLADES are almost invariably the result of improper handling of the scythe.



Hammering the Blade

4th. SHARPENING: As already mentioned these blades are sharpened by beating or hammering out the cutting edge, instead of grinding. This method produces a wide, keen, somewhat hollow, jagged, cutting edge, at the same time hardening it. Any person of ordinary intelligence can, with very little practice, produce a perfect "Dangel" by the use of a proper hammer and anvil. Various patterns of Dangel outfits (hammer and anvil) are in use. We show two kinds of hammers and also anvils. In using our "B" style anvil, the blade is laid flat side down on the anvil and the edge is hammered from the upper side of the blade. When using "A" style anvil, which has a narrow rounded top, the blade is turned bottom side up and hammered from the bottom as shown in the illustration. To prevent heating of the metal, it is well to dip the hammer in water occasionally. A fresh hammered Dangel edge usually suffices for a full day's mowing.

5th. WHETTING THE BLADE: A whetstone is used at intervals during the

mowing as with other scythes. Use the whetstone sparingly at first and more frequently as the Dangel edge wears off. A good whetstone is a prime necessity and if a natural stone is used, we recommend the use of a whetstone sheath, which permits keeping the stone immersed and sharp.

Testimonials

(Continued)

Would not know what to do without it

"I acknowledge receipt of the outfi sent me, for which please accept my thanks. I simply would not know what to do without this tool, since it surpasses any scythe I ever used. It is easy to handle and does a clean and neat job."

H. BOETTCHER.

Fresno, Calif.

The Best in Twenty Years

"Mowing blade and snath arrived in good condition and I can assure you this is the best blade that I have had in my hands for twenty years. Should anybody inquire of me about blades I could not give them better advice than to buy from the Marugg Company."

ANDY MATEK.

Johnstown, Pa.

Your Scythe is Remarkable

"Your German scythe came to hand and proved its great value and superiority over the crude American scythes, that are too clumsy and positively worthless in mowing a lawn.

We have now over two acres in lawns which grow usually too tall in the springtime or during any wet season, when prolonged in duration (which usually happens during our busy season) that we neither have the time nor the chance to get in with the ordinary lawn-mower, which is something that cannot be done at all if the grass is not regularly cut at least every week, with any make lawnmowers that we have ever used.

We enclose money order for more scythes, fully set forth on separate sheet."

GUTHEIL, PARK NURSERIES.

By A. H. Gutheil, Denver, Colo.

Wonderful, Everybody Wants One

"I received the scythe and find it wonderful. Everybody wants one. Would like to have you quote me prices on two dozen scythes, etc."

W. V. BINKERD.

Binkerd Oil Company,
West Monterey, Pa.

Anerkennungen

(Fortsetzung)

Die Arbeit macht mir jetzt Spass

Hab vor zwei Jahren eine Sense von Ihnen bezogen 26D, welche ich nicht genug loben kann. Meine amerikaner Sense die ich früher gebrauchen musste, brachte mich oft zur Verzweiflung. Hunderte Mal habe ich sie, mit Flüchen begleitet, zur Seite geworfen, immer musste ich sie wiederholen. Seit ich Ihre Sense erhalten macht mir die Arbeit Spass. Bitte senden Sie Mir eine Weitere Sense, diesmal No. 30.

WILHELM PUFF.

Mt. Clemens, Mich.

Die beste Sense, die ich in meinem Leben gebraucht

"Ich habe letzten Herbt eine Sense von Euch bekommen. Sense und Zubehör kamen in bestem Zustande an und kann ich Euch versichern, dass es die beste Sense ist, die ich noch in meinem Leben gebraucht habe, und ich habe viele Sensen gebraucht und viel gemäht mit deutschen Sensen im alten Vaterlande, aber noch nie mit einer so guten wie diese."

LOERT BUELTENA.

Lennox City, South Dakota.

Gute Schneide

"Meine Bestellung habe ich erhalten, musste aber viel bezahlen. Es waren im Ganzen 14.50 Dollar und Sie haben doch nur 9.00 Dollar bekommen. Bin aber mit der Sense sehr zufrieden, weil sie eine gute Schneide hat. Bitte Sie, mir noch 3 Stück 26 Zoll-Gras-Sensen zu schicken."

C. ZART.

Regina, Sask., Canada.

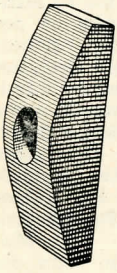
Ganz zufrieden

"Ich habe schon vor mehreren Jahren von Ihnen eine Sense bezogen, und bin damit gut zufrieden gewesen. Gebrauche dieselbe auch jetzt noch, aber sie ist doch schon zu weich. Also bitte, senden Sie mir eine andere."

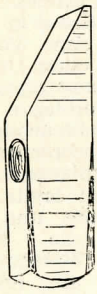
CARL A. BRAUN.

Avon, Minn.

ACCESSORIES (Zubehör)

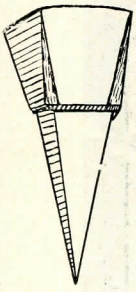


No. 43A

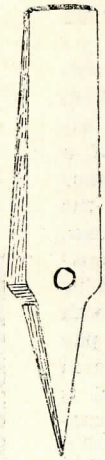


43B

Hammers



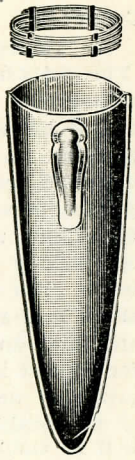
42B



42A

Anvils

48
Imported
Whetstone



44
Whetstone
Sheath

DANGEL OUTFITS (Dangelgerathe)

No. 43A—DANGEL HAMMER Doublefaced (Dangel Hammer) made of best tool steel, polished faces (Hammers are sent out without handles. They are used with a very short handle, the end of a broomstick will answer.) Weight of Hammer approximately 1 lb. Price $1.00.

6o. 43B—DANGEL HAMMER, has one narrow and one broad face. Made of best tool steel, faces polished. Weight 1 lb. Price $1.00.

No. 42B—DANGEL ANVIL (Dangel ambos) Polished face, with point for fastening into timber. This anvil has a square broad face and is very popular in many sections. Best tool steel. Weight 1 lb. Price $1.00.

No. 42A—DANGEL ANVIL. The old regulation narrow face anvil, lengthened for convenience in hammering while in a sitting position. Polished face, made of best tool steel, weight 1 lb. Price $1.00.

WHETSTONES (Wetzsteine)

No. 47—CONTINENTAL SHAPE EMERY STONE (Greifstein) (Not illustrated) Very sharp and therefore to be used sparingly on newly sharpened scythe. Length 9 inches. Weight ½ lb. Price 35 cents.

No. 48—NATURAL AUSTRIAN WHETSTONE (Bregenzer Wetzstein), very sharp grit and considered unsurpassed for whetting scythes. It is essential to keep natural stones in water to keep the pores open and sharp while in use. Length of stone 10½inches. Weight 1 lb. Price 50 cents.

No. 49—GERMAN ALUMINA WHETSTONE (Kunstein) (Not illustrated). An artificial stone of very fine grit. Well suited for whetting knives and other small tools. Continental shape. Length 9 inches. Weight ½ lb. Price 25 cents.

No. 44—WHETSTONE SHEATH (Wetzsteinbecher), galvanized iron, waterproof, has anti-rattler, to prevent whetstone from rattling while mowing. Has hook for fastening to belt. Natural stones should be kept immersed in water, while in use, so as to keep the pores open and sharp. Weight ½. Length 6 inches. Price 35 cents.

The Marugg Company,
Tracy City, Tenn.

WM. CLAUSSEN NURSERY
Paullina, Iowa.

Dear Sirs: Having used all sizes of the "Marugg Special" Grass and Weed Scythes quite extensively in various conditions, for the past five years; also sold over 150 of them to satisfied users, I am glad to continue to recommend them.

Have also found your special Hoes and "Karsts" very efficient tools in Nursery and Garden work.

Yours truly,
WM. CLAUSSEN.

COMPLETE DANGEL OUTFIT

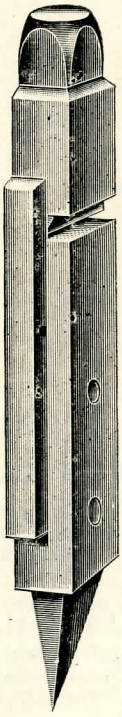
German Patent

This outfit insures a perfect hammering of a grass blade in from 5 to 10 minutes. without any experience in the hands of a novice. It produces an even dange edge, prevents bending of the blade thru uneven hammerings, or cracking of blade thru mistrokes. The dangeledge will be about ⅛ of an inch wide, smooth and sharp and the outfit will pay for its cost in a short time in saving of time. The material is all first quality and the construction so simple that it cannot cause any trouble. We recommend this outfit to all users of our blades.

Directions

After fastening the apparatus into a suitable base, the blade is drawn from either end thru the notch on the side, moving it forward with each stroke of the hammer, same as when using the ordinary hammer and anvil. Do not use too light a hammer for executing the stroke. Let the stroke be reasonably heavy and even.

No. 39. Dangel outfit,—shipping wt. 5 lbs, Price $3.50.



DER VOLLKOMMENE DENGELAPPARAT

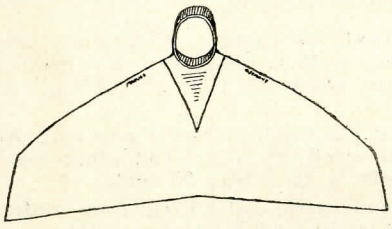
Deutsches Reichspatent

Dieser Dengelapparat ist sehr empfehlenswerth. Er ermöglicht einwandfreies, sicheres Dengeln einer Sense in von 5 bis 10 Minuten, ohne Vorkenntniss in der Hand eines Ungelernten, sichert gleichmaessiges Dengeln, verhütet das Verbiegan der Sense durch ungleichmaessiges Dengeln, sowie das Ausbrechen der Sense durch Fehlschlaege, sichert eine zirka ⅛ Zoll breite, glatte, scharfe Schneide, und zahlt in kurzer Zeit die Anschaffungskosten durch Zeitersparniss. Das Material ist erstklassig und die Konstrucktion so einfach dass keine Schwierigkeiten entstehen können.

Gerbrauchsanweisung

Nachdem der Apparat auf einer passenden Unterlage befestigt ist wird die Sense, von einem beliebigen Ende aus, durch den Einschnitt des Dengelstockes so hindurchgezogen, dass nach jedem Schlag, Zug um Zug, wie bei einem gewöhnlichen Dengelstock, die Sense weiter gerückt wird. Als Schlaghammer soll ein nicht zu leichter Hammer verwendet werden. Der ausgeführte Schlag, soll kraeftig und gleichmaessig sein.

No 39 Dengelapparat,—Versandgewicht 5 Pfund, Preis $3.50.



VINEYARD OR GARDEN HOE

(Weinberghaue)

No. 38 Imported—made of best quality Steiern steel,12 in. wide, 4 in. high at center, oval eye 1 by 1½ inches. This hoe is especially adapted for heavy garden and nursery cultivation. Shipping weight 2 lbs. Price $1.15. With best quality 4½ foot hickory handle, shipping weight 5 lbs. Price $1.80.

GAME AND STEAK CARVING SET

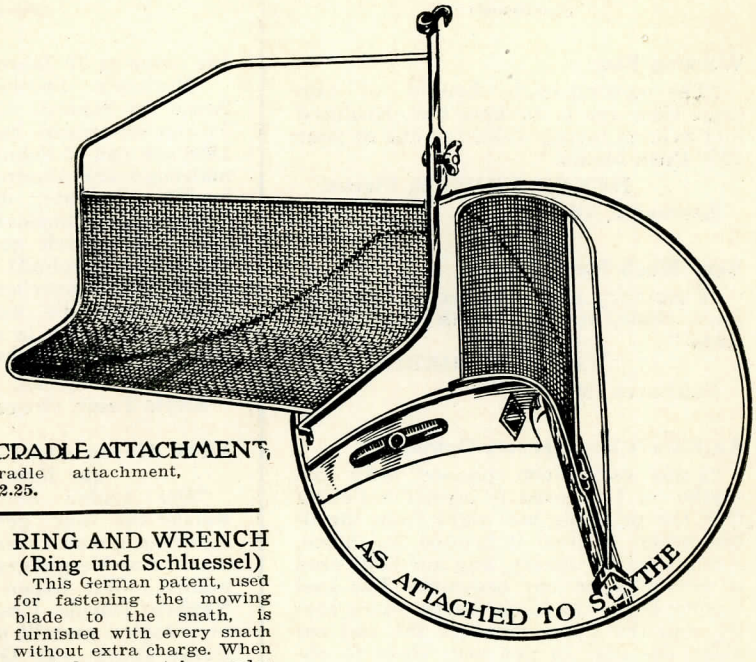
Embossed handles. Very fine German carver. Not much larger than regular table knife and fork. Made for every day use.

No. B57—Price $2.50.

GRAIN CRADLE ATTACHMENT (GETREIDE UMLEGER)

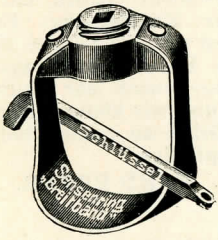
On almost every farm, large or small, a cradle for harvesting various kinds of grain is found most useful. Wheat, barley, rye, buckwheat and other seed crops are often grown in small patches for seeding and other purposes. It is not always convenient to get a reaper on time, and frequently the patch is too small to justify starting a harvesting machine.

To meet this demand we supply a grain cradle attachment, a German patent, that can easily be attached to any of our grass blades and snaths.



CRADLE ATTACHMENT

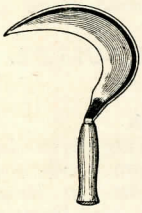
No. 87 — Grain cradle attachment, weight 1½ lbs. **Price $2.25.**



RING AND WRENCH (Ring und Schluessel)

This German patent, used for fastening the mowing blade to the snath, is furnished with every snath without extra charge. When wanted separately, order No. 41. **Price 25 cents.**

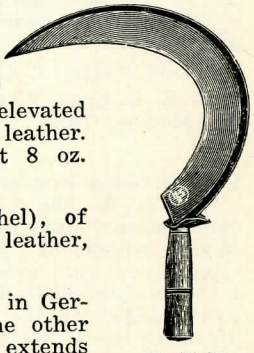
IMPORTED SICKLES (SICHELN)



No. 80

No. 80. Handforged heavy sickle, handle elevated by curve at base of sickle. Plain handle, hand leather. This sickle is sharpened by grinding. Weight 8 oz. Price 75 cents.

No. 90. Handforged Beetsickle (Rübensichel), of German make with plain handle and hand leather, made to grind. Weight ½ lb. **Price 75 cents.**



No. 71-76

No. 71/76—This is our most popular seller in German sickles. The handle is plain like in the other numbers, has small hand leather, the blade extends through handle and is clinched. This sickle comes with full Dangel and is sharpened by hammering. Comes in three sizes: Small, medium and large, 17, 21 and 24 inches, average weight 7 oz. Price of each, 75c.

No. 90

No. 81. Is another pattern of Dangel edge sickles with extended neck, 4 inches, back of blade 14 inches, blue German scythe steel, full wide Dangel, plain handle, hand leather, weighs ¼ lb. Price 75 cents.

No. 81

Read what those who have used our tools say about them.

Testimonials

(Continued)

Working Fine

"The mowing blade bought of you some time ago is working fine. Enclosed find express money order for one of your 15D Bush blades."

HENRY SCHWAB, Florist.
Zanesville, Ohio.

Very Much Pleased

"I am very much pleased with the grass blade, and also with the whetstone."

WILLIAM BOARDMAN.
Fairhaven, Mass.

An Expert Bee Keepers Opinion

"I was very much pleased with the scythe as I ordered it myself believing that the principle was right from the illustration. I used it around my home, around the shrubbery, and our boys used it somewhat in our beeyard. The tool is very light, the blade keeps sharp easily, and the sharp point at the end enables the user to get very close to objects like shrubbery, or beehives and thus cuts practically all of the grass and weeds. It is far superior to the ordinary scythe, and you have my permission to use this letter in any way you see fit."

Very truly, THE A. I. ROOT CO.
By E. R. Root, Vice-Pres.,
Medina, Ohio.

It is certainly wonderful

"The scythe and snath arrived in good condition and work perfectly. It is certainly wonderful how closely and smoothly it cuts even fine lawn grass. I have only a small place and keep three cows yarded all the time, mowing the grass for them. Since I got the scythe, mowing grass for the cows is the easiest work I have. About the irrigation ditch banks, along the wire fences and among the beehives it is so much better than an American scythe that it certainly will not be long before you will have to supply everybody. Thank you for your promptness in filling my order. With very best wishes.

Yours truly, MILLER PURVIS,
Gooding Co. Poultry Clubs, Advisor.
Wendell, Idaho.

Anerkennungen

(Fortsetzung)

Die beste in 30 Jahren

"Marugg's Special" übertrifft jede Sense im Schnitt, die wir innerhalb 30 Jahren gebraucht haben, sogar die in 1886, die von 22 Schnittern als beste Vormähsense anerkannte und deshalb mit herübergebrachte, die übrigens heute noch besser schneidet als jede amerikanische, aber doch gegen die "Marugg's Special" im Schnitt nicht aufkommen kann. Wir wünschen dem Marugg-Sensen-Material die weiteste Verbreitung. Es bewährt sich in der Hand des Kenners ganz ausgezeichnet."

CARL BIEBERSTEDT.
Eagle Point, Oregon.

Lawn Mower und Yankee Doodle Sense zur Ruhe gestellt

"Die beiden Sensen nebst Handle welche Sie mir geschickt haben, entsprechen genau Ihrer Empfehlung. Es macht uns Vergnügen mit den Sensen zu mähen. Wir haben Lawn Mower und Yankee Doodle Gras-Sensen zur Ruhe in Schatten gestellt und wir können Ihre Sense Jedem, der Grass zu mähen hat, mit Genugtuung empfehlen."

FRED PETER.
Anna, Ill.

Gerade wie in Deutschland

"Ihre Sensen können nicht geboten werden. Bin blos froh, dass ich zufällig Ihre Adresse in Erfahrung brachte. Ich kann wirklich sagen: "Gerade wie in Deutschland."

FRITZ RIETHMULLER.
Fontanelle, Neb.

Dängelzeug auch vorzüglish

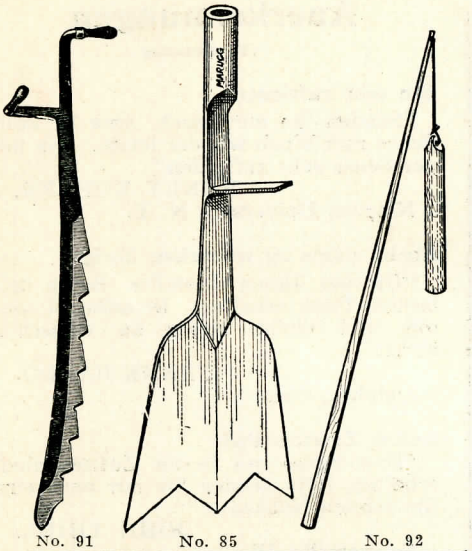
"Ich stelle Ihnen mit Vergnügen das Zeugnis aus, noch nie hier im Lande eine Sense gehabt zu haben, die so lange Schnitt hielt und so leicht und bequem zu handhaben war. Ebenso ist das Dängelzeug vorzüglich. An Weiterempfehlungen meinerseits soll es nicht fehlen.

CLEM EISMANN.
R. F. D. 2, Dundee, Ill.

War sehr zufrieden

"Möchte Sie höflichst bitten, mir eine gute Schweizer-Sichel zu senden. Habe vor Jahren Sense mit Outfit von Ihnen bestellt und war sehr zufrieden damit."

PAUL MOEHR.
Austin, Texas.



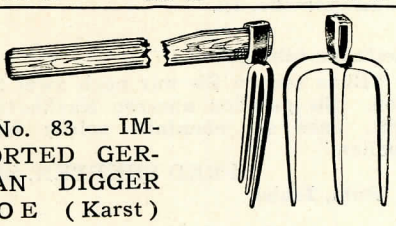
No. 91 No. 85 No. 92

No. 91—American made HAY KNIFE (Amerikanische Heuschrotte). Iength 36 inches| Shipping weight, 5 lbs. Price $1.70.

No. 85—German HAY and SOD KNIFE (Deutsche Heu and Rasenschrotte).

Unexcelled for cutting hay in the stack or cutting sod. An old broom handle can be inserted in end sleeve to guide the knife, and enable the user to stand while cutting. Cut 8¼ inches wide. Length 20 inches. Weight 5 lbs Price $2.25.

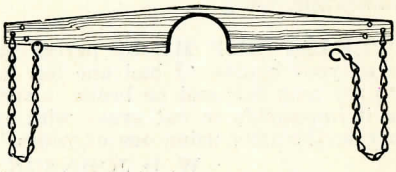
No. 92. THRESHING FLAIL (Dreschflegel). Flail of black locust, hickory handle, rawhide thong. A tool needed on every farm to thresh out small lots of grain, buckwheat, beans or peas in short order. Length of handle 5½ feet, flail 22 inches long. Weight 6 to 8 lbs. Price $1.50.



No. 83
Digger Hoe

No. 83 — IMPORTED GERMAN DIGGER HOE (Karst) This well balanced digging hoe is ideal for working in hard ground and sod land, and especially for digging potatoes. Made of best quality Steiern charcoal steel, large oblong eye 1x2¼ inches, to accommodate strong handle. Width 6 to 7 inches, length of pronge 8 to 9 inches. Weight 3 lbs. Price $1.25. With best quality 4½ foot hickory handle, weight 6 lbs. Price $1.90.

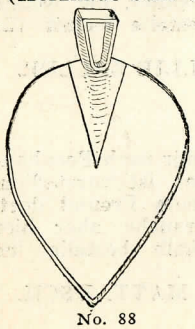
WATERYOKE (Wasserjoch)



No. 93

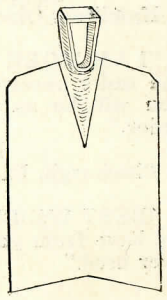
No. 93—Wateryoke (Wasserjoch). Most useful in carrying full pails without spilling. Water from the spring, slop to the pigs, milk from the dairy barn, water or liquid manure to the growing plants. A thousand uses on every farm. Made of best hickory wood, galvanized carrier chains. Has special device for regulating the load forward or backward. Length 40 inches; weight about 5 lbs. Price $1.50.

No. 88—German Heart or Pickhoe (Herzhaue oder Spitzhacke). This is an excellent hoe for weeding, the point permitting the use of the hoe close up to small plants. Length of hoe about 11 inches, 6 inches wide. Weight 2 lbs. Price $1.10. With 4½ hickory handle, weight 5 lbs. $1.75.



No. 88

No. 89. Imported handmade garden and field hoe (Deutsche Garten und Feld Hacke). Made of best German steel, 8¼ inches long, 5¼ inches wide. Weight 3 lbs. Price 90 cents. With 4½ foot hickory handle. Wt. 5 lbs. $1.55.



No. 89

Testimonials

(Continued)

"I CERTAINLY WAS GLAD to receive your circular today. I loaned the scythe I got from you four or five years ago to a neighbor who was not accustomed to using tools carefully, and he broke the blade in some way. As the war was on and I did not see your advertising any more I concluded you had been driven out of business, and for three years have not had a decent scythe to work with and I hasten to order one. One who has ever used one of your scythes will never be satisfied with the clumsy and back-breaking American scythe."

MILLER PURVIS.

Wendell, Idaho.

"SEVERAL YEARS AGO I bought a scythe from you. It was such a good one that I want to get another one."

HENRY SCHWAB.

Zanesville, Ohio.

"PLEASE SHIP ME by parcel post one of your blades. I had one but lent it to my neighbor and he broke it and I find it impossible to cut grass with any other scythe after using one of yours."

W. D. JOHNSON.

Frederickstown, Pa.

WELL PLEASED:

"We are so well pleased with the scythes we bought of you last spring, that we gladly give you another order."

NEW SUBIACO ABBEY.

Subiaco, Ark.

"PLEASE SEND MY NEIGHBORS, Mr. Chas. von Stein, the following order C. O .D. I am very much pleased with the quality of your goods."

OSCAR E. SCHLICHTER.

Hamilton. Ohio.

"I AM MORE THAN PLEASED with the order received last week and trust you will be as prompt in sending this order."

ERNEST SCHMIDT.

Pittsburgh, Pa.

"BEST WE EVER USED. The scythe we have from you is a clipper. Best we ever used."

KNODLE BROS.

Irving, Ill.

Anerkennungen

(Fortsetzung)

Bin sehr zufrieden

"Senden Sie mir noch eine 30 Zoll-Sense und Worb wie der letzte. Bin mit der Sense sehr zufrieden."

HENRY KOHLER,

Niagara University, N. Y.

Bleibt nichts zu wünschen übrig

"Die bei Ihnen bestellte Sense mit bestem Dank erhalten. Dieselbe ist sehr gut und bleibt nichts zu wünschen übrig."

FRANK BARDO.

Delphos, Ohio.

Bester Zufriedenheit

"Ihre Sense mit bester Zufriedenheit erhalten, bitte senden Sie mir noch eine für meinen Nachbarn."

JOHN THIEL.

Sawyerville, Ill.

Gefallen sehr gut

"Bitte senden Sie mir noch zwei Sensen. Sie gefallen unseren Nachbarn so gut, dass sie ebenfalls solche haben wollen."

FRED SENFTEN, SR.

Buhl, Idaho.

Bin Sehr Zufrieden

"Habe die bestellte Sense nebst Worb und Wetzstein erhalten. Ich bin damit sehr zufrieden und bestelle hiemit für einen Verwandten von mir dieselbe Sorte.

KARL LURZ.

Valentine, Neb.

Alle Amerikaner wollen solche haben

"Habe noch zwei Sensen von 8 Jahren her, die ich von Ihnen bezog und sind dieselben noch in gutem Zustande. Ich selbst brauche zwar keine, aber meine Nachbarn, alle Amerikaner, die wollen solche haben, und bestelle hiemit für diese."

WILLIE ZELLER.

Moreland, Ky.

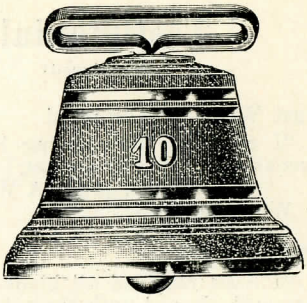
Ist vorzüglich

"Die Sense, die Sie mir nach Pocahontas Ark gesandt haben ist vorzüglich. Habe dieselbe bei einem Freund dortselbst gelassen und brauche aber hier notwendig eine, deshalb bestelle ich nochmals."

FRANK MATTAUSCH.

Colton, Wash.

STOCK BELLS



CAST SWISS STOCK BELLS
(Schweizer Guss Glocken)

Bells are brass, full polished, with iron collar loop (Eisenschlaufe). These bells are imported, have a full and mellow tone, very pleasing.

No. 0—Diameter 2	inches, weight	¼	pound.	Price,	$ .80.
No. 4—Diameter 2½	inches, weight	½	pound.	Price,	1.00.
No. 8—Diameter 3	inches, weight	¾	pound.	Price,	1.20.
No. 12—Diameter 3½	inches, weight	1	pound.	Price,	1.40.
No. 14—Diameter 4	inches, weight	1¼	pound.	Price,	1.60.
No. 16—Diameter 4½	inches, weight	1½	pound.	Price,	1.80.
No. 18—Diameter 5	inches, weight	1¾	pound.	Price,	2.00.

MARUGG STOCK BELL CHIMES

Made in Thüringen (Abgestimmte Thüringer Kuhglocken). These chimed bells make for a more profitable herd, no discordant sounds, increasing the flow of milk. The bells vary in height from 3 to 8 inches.

No. 53A—Set of three chimed bells, weight 2½ lbs. Price, $3.00.
No. 53B—Set of six chimed bells, weight 5 lbs. Price, $6.00.
No. 53C—Set of nine chimed bells, weight 7½ lbs. Price, $9.00.
Larger sets are made up of two or more of these sets in the same key.

BELL COLLARS
(Glockenriemen)

For any of our stock bells, made from A1 harness leather, with special fastening or protecting slide for the bell.

1¾ inch Collar, weight ½ lb. Price, 65 cents.
2 inch Collar, weight ¾ lb. Price, 75 cents.

"IN MAY, 1915 (six years ago) I ordered one of your "Marugg Special" mowing blades, which has been very good indeed. Please ship one to John Litton of this place."

GEO. W. RUSSELL.

Pennington Gap, Va.

Bin sehr gut zufrieden

"Ich bestelle hiemit für meinen Nachbarn. Meine Sense ist noch in gutem Zustand, bin sehr gut zufrieden, würde keine 10 Dollar dafür nehmen."

MATT WIESENBERGER.

Hamburg, Iowa.

Testimonials

(Continued)

Just What Was Wanted

"I received the mowing blades three weeks ago. It is just what I wanted."

MRS. MARIA WOLKAN.

Westland, Pa.

Well Pleased

"I have received all blades O. K. and am well pleased with them."

ENGLEBERT SALVATORI.

Yankton, South Dakota.

Will Order More

"My blade and outfit promptly received. I am very much pleased and shall order from you again."

MIKE SCHULLER.

Joliet, Ill.

Orders For His Neighbors

"I received the two mowing blades sent me. This was an order for my neighbors who had seen my blade."

RUDOLPH THUT.

Visalia, Calif.

Exceeded Anticipations

"Everything arrived in best condition. The goods exceed my anticipations and I shall recommend them to everybody."

PETER COMES.

Roselle, Iowa.

The Boys Like Them So Well Must Order More

"The blades bought from you last year are splendid. The boys like them so well that I am forced to send you an order for more."

CARL NEUMAYER.

Port Hill, Idaho.

Sells His Outfit First Hour, Orders Again

"The Swiss blade arrived to my entire satisfaction. Everything came up in every respect to your description. I sold the blade to my brother the first hour after its arrival and he is overjoyed with it . Please ship me another full outfit."

OSCAR E. SCHALTEGGER.

Kinderhook, N. Y.

Perfectly Satisfied

"I received the scythe the 14th of May and am perfectly satisfied with it."

A. L. ZIELKE.

Corning, Calif.

Anerkennungen

(Fortsetzung)

Bestens zu empfehlen

"Ich habe vor einigen Jahren Sensen bestellt, die ich Jedermann bestens empfehlen kann. Vergangene Woch ging ich meine Einkäufe zu besorgen, als einer mit einer hiesigen Sense Gras mähte, nahe bei dem Grocerie Store. Er schlug drein wie ein Feind und konnte kein Grass vom Platz bekommen. Ich lachte und sagte ihm ,wenn er mir diese neue Sense schenken würde, ich würde ihm nicht danken dafür, und sagte ihm, er solle einmal eine Marugg-Sense probieren und ging heim und holte meine Sense und zeigte ihm, wie man dieselbe handhaben muss. Er mähte mit einer Leichtigkeit und war ganz erstaunt. Gleich waren 8 neugierige Männer im Garten und diese Sense musste ein jeder probieren und ersuchten mich, folgende Artikel für sie zu besorgen.

JOHN WEISINGER.

St. Charles, Mo.

Gute Sensen

"Teile Ihnen mit, dass ich Ihre Sensen in gutem Zustand erhalten habe. Man kann schon am Klang hören, dass es gute Sensen sind, wenn man ein bischen davon versteht."

KARL ERNST.

Waldo, British Columbia, Canada.

Sehr schöne Sensen

"Mein Nachbar, Herr Ehl, hat zwei sehr schöne Sensen von Ihnen erhalten. Ich habe ihm dieselben vorgerichtet, worüber er sich sehr freuite. Ich muss Sie freundlichst ersuchen, mir auch zwei Sensen zu schicken und zwei Wetzsteine."

JULIUS HENKE.

Brause-Nakusp, B. C., Canada.

Sehr zufrieden

"Die drei Sensen erhalten und bin ich sehr zufrieden mit denselben. Bitte senden Sie mir folgende Artikel."

F. WAIDHOFER, Sexton.

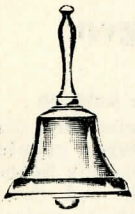
Calvary Cemetery, Galveston, Tex.

Ein 85 Jahre alter Deutscher schreibt:

"Die Sicheln sind gut angekommen, besten Dank, ich bin zufrieden. Schicken Sie mir noch zwei und einen Wetzstein für unseren Nachbar."

FRED HEITKAMP.

Coshocton, N. Y.



No. 50

NURNBERGER IMPORTED CAST HANDBELLS
(Ausschellglocken)

These bells are made of brass, are fully polished and have ebonite handle. Ideal for farm, hotel and school purposes, have a rich full tone.

No. 14—4 inch diameter. Price $1.55.
No. 16—4½ inch diameter. Price $2.05.
No. 18—5 inch diameter. Price $2.55.
No. 20—5½ inch diameter. Price $3.05.
No. 21—6 inch diameter. Price $3.55.

BUTCHER KNIVES (Schlacht Messer)

John Wilson's "Peppercorn & Diamond" Brand Butcher Knives, made in Sheffield, England, have enjoyed a world wide reputation for the last 176 years and are knives for service, that last twice as long as other knives, require less grinding and hold a keen edge longer than other knives.

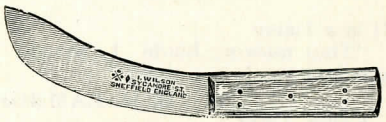
All blades are carefully handforged from finest double shear steel, with Beachwood handle, iron pins.

Sharpening Steel

Butcher Knife

Sticking Knife

Boning Knife



Skinning Knife

No. A12—Steel, Fast Swivel, length of steel, 12 in. **Price $2.10.**
No. B6 —Butcher Knife, length of blade, 6 in. **Price 65 cents.**
No. B8 —Butcher Knife, length of blade 8 in. **Price $1.20.**
No. B10—Butcher Knife, length of blade, 10 in. **Price $1.60.**
No. B12—Butcher Knife, length of blade, 12 in. **Price $2.25.**
No. B14—Butcher Knife, length of blade,14 in. **Price $3.50.**
No. C6 —Boring Knife, length of blade, 6 in. **Price 65 cents.**
No. D6 —Sticking Knife, length of blade, 6 in. **Price 65 cents.**
No. E6 —Skinning Knife, length of blade 6 in. **Price 80 cents.**

No. K14—Steak Knives, with best quality stainless steel blades. Save time and labor as this first quality stainless steel requires no scouring. Will not rust, corrode, or stain. Will not become discolored through contact with vinegar, fruit juices, and other staining agents. Long tapering blades of superior stainless steel properly ground and tempered. Priced exceptionally low. Solid black rubber handles Shipping weight, 1 lb. **Price, set of six knives $2.19.**

No. K49—Extra quality forged stainless steel knives. Beautiful white celluloid handles. Knives are long and tapering, properly tempered and hand ground. Shipping weight, 1 lb. **Price, set of six knives $4.75.**

Testimonials
(Continued)

Here Is the Way Old Customers Write, Who Were Unable to Get Our Blades During the War Period:

"I AM GLAD TO KNOW that I can buy your scythes again."

C. E. HITZ.

Fortesque, Mo.

Very satisfactory

"The sickels I received from you were very satisfactory—were the best have had in some time."

H. J. MILLER.

Supt., Honesdale, Pa.

"THE GRASS BLADES we bought from you several years ago were sure fine. My husband would not do without one of them Swiss blades, although he is 77 years old."

MRS. SOL. BOEGLI.

Centralia, Wash.

SIMPLY THE BEST

"The scythe arrived yesterday. It is just simply the best thing I ever took hold of in way of cutting grass."

CARL J. LOHMANN.

Cameron, Mo.

It is a Daisy

"That mowing blade I bought from you last week is a daisy."

H. H. LAMBORN.

Cadiz, Ohio.

Continued Satisfaction

"Last year I purchased two blades from you and I am very well pleased with them."

JOHN RAMSER.

Loraine, Ohio.

After Eleven Years As Good As New.

The scythe I bought from you eleven years ago is almost as good as new and I have used it lots every year. I placed three or four with friends. I am writing for your best prices on blades and whetstones.

GEO. W. RUSSELL.

Pennington Gap, Va.

The Postmaster Well Pleased, Too.

"I recommended your blades to our postmaster and he said he already had one and was well pleased, too."

H. S. KOLB.

English, Ind.

Anerkennungen
(Forsetzung)

Würde keine 10 Dollar dafür nehmen

"Ihre Sensen und Wetzsteine sind die besten, die ich noch in Händen gehabt habe. Ich habe Nachbar Dissler's Sense angestellt und ausgedängelt und dann damit gemäht. Sie ist so gut wie meine, eher noch besser. Ein anderer Nachbar wollte Dissler dieselbe sofort abkaufen. Er wird auch von Euch kaufen. Meine Sense könnte Niemand kaufen, nicht für 10 Dollar. Kann dreimal soweit mähen, ohne zu wetzen, als vorher."

REINHART OBERER.

Keysville, Va.

Nachbarn wollen auch solche

"Ich habe vor mehreren Wochen zwei Ihren Sensen bestellt und nahm sie sogleich in Arbeit. Es sind die besten, die ich noch je gebraucht habe. Meine Nachbarn Farmer wollen auch solche. Einliegend Money Order, wofür Sie mir noch drei Sensen und einen Mailänder Wetzstein schicken mögen. Ich werde bei allen deutschen Farmern in dieser Umgegend für Ihre Sensen agitieren."

MATH FRISNEGGER.

Stockett, Mont.

Ist noch sehr gut

"Meine Sense, die ich von Ihnen bezog, ist noch sehr gut, so dass ich keine andere gebrauche, will aber so viel sagen, dass sie ausgezeichnet gut ist und ich dieselbe viel gebrauche."

BALTHASAR DUERST.

Spencer, Iowa.

Jungens gleichen sie so gut—muss nochmals bestellen

"Die Sensen vom letzten Jahre waren gut. Die Jungens gleichen sie so gut, dass ich nochmals um welche schicken muss."

CARL NEUMAYER.

Port Hill, Idaho.

Bestellt das zweite Mal

"Habe meine Sense erhalten und finde sie vortrefflich. Sende Ihnen hiemit eine Order für zwei weitere.

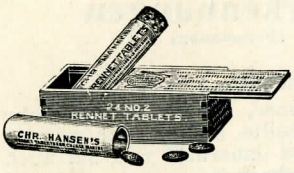
BEN KLAAHSEN.

Wrennshall, Minn.

Sehr froh und zufrieden.

"Sense mit Zubehör richtig erhalten. Ich bin über deren Besitz sehr froh und sehr zufrieden damit.

JACOB V. TOBEL.



RENNET TABLETS (Käslab Täfelchen)

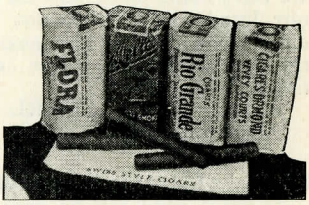
For cheese making and curdling of milk for Ice Cream these tablets are unexcelled, one tablet is sufficient for curdling 100 lbs. of milk.

No. 86—25 tablets postpaid for $1.00.

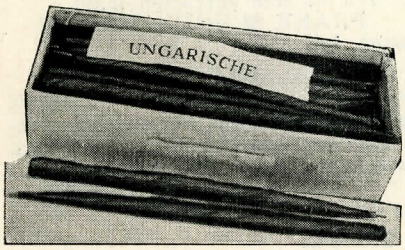
EUROPEAN STYLE CIGARS

The high tariff on cigars prohibits the importation of many popular brands, medium priced cigars.

Tennessee and Kentucky tobacco is used in the manufacture of many of these cigars, after this tobacco has been subjected to special treatment peculiar to the different nations. To overcome the difficulty we are offering practically the identical cigars as those bought in Europe—made from the same kind of tobacco by cigar makars from Switzerland and Austria.



No .99. SWISS STYLE CIGARS (Schweizerstumpen) MELIA, medium (mittel stark), FLORA, light (hell), ORMOND VEVEY COURTS, dark (dunkel), and RIO GRANDE. These cigars are put up in packages of 10. Price for 10 packages or 100 cigars, $2.25, either style or assorted.

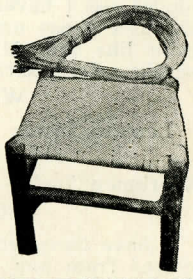


HUNGARIAN CIGARS

(Ungarische Presagos)

No. 100 Hungarian Cigars (Ungarische Presagos). These cigars are eight inches long and rolled with a broomstraw through the center, which is pulled out before lighting, affording easy draft. The cigars are tipped with a short ryestraw. Like our Swiss cigars, they are made in this country. For a free burning, long, pleasant smoke, these "Presagos" are unexcelled. They are put up 25 in a carton. **Price $1.00 per box. 2 cartons $1.75.**

CHAIR SPLINTS



No. 101. Chair Splints, smooth hand drawn white oak splints for rebottoming your split-bottom and other chairs. 32 splints, averaging 6-foot lengths, in bundle, about sufficient for rebottoming two ordinary chairs. **Price, per bundle, 40 cents.**

Could Not Keep House Without It

We have in our employ a custodian who cannot "keep house" without what we call the German scythe or your "MARUGG SPECIAL" 26D with 40A handle. Kindly let me know if your scythe and snath can be sent by parcel post and what the cost F.O.B. Logan would be.

DAVID TARBET, Clerk, Board of Education.

Logan City, Utah.

Testimonials

(Continued)

It Is Sure Wonderful.

"I have received the Swiss scythe, etc., and we set it up right away and it is sure wonderful to see how smoothly it cuts and HOW LITTLE EFFORT IS REQUIRED TO OPERATE IT. I am sure that if more people knew the value of these blades (scythes) there would be a market for millions of them in this country where it is impossible to obtain a blade of American make that is of any value. I want to thank you for furnishing us such a very fine cutting blade as we have some close cutting to do among our hundreds of pheasant yards where close clean cutting is necessary. I shall try and send you some orders from neighbors."

CARL BENSON.

Silverton, Oreg.

Used MARUGG'S SPECIAL For Years.

"Kindly send me as soon as possible the following. . . . . I have used your famous garden and grass blades for a number of years and wish to let you know that I am more than pleased with them."

CURT SCHUR.

Englishtown, N. J.

It's the Only Kind.

"Its' the only kind. I received the snath and blades in good condition and have tested the scythe in grass and weeds. It is the only kind that gives good satisfaction to me and I have used many different kinds of scythes and blades but I haven't had one that works through grass and weeds in all conditions like the MARUGG'S SPECIAL scythe. I am satisfied."

W. A. BINNEBOESE.

Lemars, Iowa.

Workmen Insist on MARUGG'S SPECIAL.

I have three grass blades which I received from you two years ago, now I cannot get anybody to cut with the American scythe any more. . . . . The workmen told me that they would sooner pay $10.00 for your blades than to cut with the American scythe.

REV. CLEMENT NORDHUSS.

Atchison, Kansas.

Anerkennungen

(Forsetzung)

Einen guten Schnitt.

"Mit der Sense, die ich voriges Jahr von Ihnen bestellte, bin ich sehr zufrieden. Dieselbe ist dauerhaft und hat auch einen guten Schnitt."

FRITZ GEBERT.

Schulenburg, Texas.

Für den Friedhof.

"Habe letztes Jahr eine Sense von Ihnen bekommen, und die gefällt mir sehr gut. Bitte schicken Sie mir noch eine von 34 Zoll Länge für den Man der den Friedhof reinhält."

REV. E. BAUMAN.

Glennville, Neb.

Empfiehlt die Sensen

"Ich bin mit der Bestellung und ganz besonders mit der Sense, sehr zufrieden und werde daher auch nicht ermangeln, Ihre Waare gelegentlich zu empfehlen."

ANDREAS GLARNER.

Yostville, Pa.

Arbeiten vorzüglich

"Habe die Sensen und Sicheln schon viel benützt, dieselben arbeiten vorzüglich. Ich bin sehr zufrieden damit."

FRANK SCHOENFIELDER.

Ruston, La.

Lobt sich selbst, will keine bessere

"Ich bin vollkommen zufrieden mit Ihrer Waare, have die Sense richtig probiert und das Geschirr lobt sich selbst. Ich will keine bessere Sense haben."

PETER BORCHERT.

Sac City, Iowa.

Gute Schneide

"Es freute mich, dass Sie mir geschrieben haben. Im vorigen Jahre sandte ich zwei Briefe an Sie und haben Sie dieselben nicht erhalten; ich hatte nämlich Ihre Stadt vergessen. Senden Sie mir eine 26 Zoll-Sense. Hoffe, dass dieselbe so gut schneidet wie die, die ich vor etlichen Jahren von Ihnen gekauft habe."

C. C. FUERST.

Kewanee, Ill.

Bestens empfehlen

"Habe Ihre Sensen rekommandiert und kann sie jedem bestens empfehlen."

F. KNAPP.

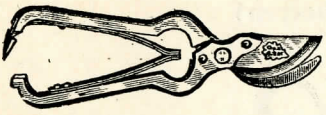
Owensmouth, Calif.

Sehr zufrieden.

Mit den von Ihnen gekauften Sensen bin ich sehr zufrieden, das Beste was ich bis jetzt in Händen hatte. Bitte senden Sie meinem Nachbar auch zwei Sensen.

FRANK FOERSTER.

Kasoag, N. Y.



PRUNING SHEARS (Rebscheeren) Reiser pattern, imported, full polished. High grade tool steel handles with analysis steel hook and blade. Steel bolt and ratchet tightening nut. Flat brass double springs, with steel catch to hold handle when closed.

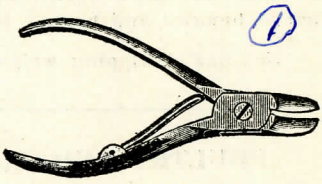
No. B55—Length 9 inches, weight 1 lb. Price $2.00.

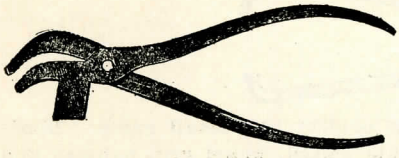
PRUNING SHEARS (not illustrated)—Heavy malleable iron lacquered frame, with end catch, blue steel nesting coil spring, polished steel blade, riveted on, ground and sharpened.

No. B56—Length 9 inches, weight 1 lb. Price 90 cents.

NAIL NIPPERS (Nagelscheere)—Imported, full nickle polished, from best quality steel. Will cut tough finger and toe nails.

No. B52—Length 4½ inches, weight ¼ lb. Price 95 cents.



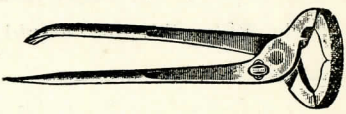


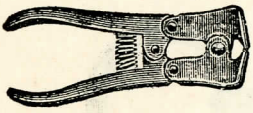
SHOE PINCERS (Schuhzange)—Imported, Walker pattern, best quality steel, fully polished finish.

No. B51—Weight ½ lb., length 7½ inches. Price 80 cents.

CARPENTERS PINCERS (Beisszange)—Imported, 8½ inch length, polished pincer jaw, wire cutter, one handle screw driver, other handle claw.

No. B50—Weight ¾ lbs., length 8½ inches. Price 65 cents.





ENDCUTTING NIPPERS (Hebelvorschneider)—Imported, compound lever, extra quality forged from sheet steel, strong sharp cutters, powerful jaws.

No. B53—Weight ½ lb., length 6¼ inches. Price 75 cents.

Testimonials

(Continued)

Das beste Werkzeug.

Ich bin gut zufrieden. Es ist das beste Werkzeug dass ich behabt habe in 17 Jahren.

BERT PETERSEN.

Zion, Ill.

Scythe Proved As Good As You Said.

Do not believe my father would loan this scythe to President Coolidge himself.

JAS. LINEBERRY.

Rockhill, Ind.

Könnte nicht sein ohne diese Sensen.

Bitte senden Sie mir sobald wie möglich ein 34D Sensenblatt. Meine ist abgenützt. Ich könnte nicht sein ohne diese Sense.

ERNEST WYSS.

Salt Lake City, Utah.

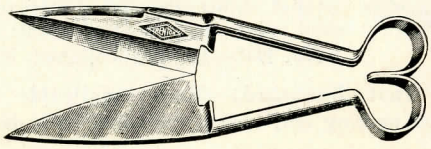
The Best Ever Used.

I wish to say, I bought one of your grass scythes last year and it is the best I ever used. Please send me another 30-inch blade with snath.

A. J. WOLF.

Gardenvalley, Calif.

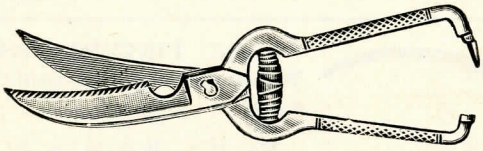
SHEEP SHEARS (Schaafscheeren)



Forged from razor steel, carefully hardened and tempered blades, extra thin ground bevels, extra elastic bows, double spring, full polished swaged blades, and polished handles and bows. Blade 5½ inches long.

No. B58—Shipping weight 1 lb. Price $1.30.

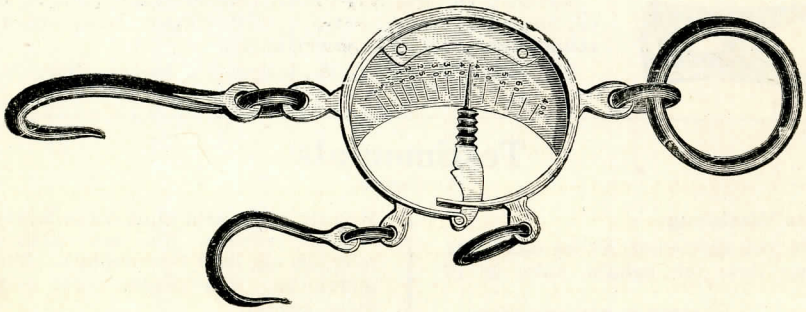
POULTRY AND GAME SHEARS (Huhn und Wild Scheeren)



A most popular and useful tool for carving poultry and small game. Blade is serrated to keep bones from slipping, full nickle plated, knurl grip handles and lock, flat coil spring, entire length 10 inches.

No. B54—Shipping weight about 1 lb. Price $1.65.

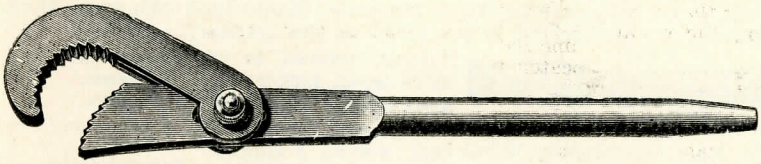
LIGHTNING SPRING SCALE (Waage)



These scales are found very convenient and useful in the home, one the farm, and by hucksters, for weighing live or dead weights, sacks of grain, hampers of produce, ice, meats, groceries, anything up to 400 lbs. Weigh remarkably accurate for spring scales, have brass dial. For weights under 50 lbs. use small ring and hook, for heavier weights use large ring and hook. Importation into Canada prohibited.

No. B59—Shipping weight 1 lb. Price $1.65.

GERMAN PIPEWRENCH (Deutsche Rohrzange)

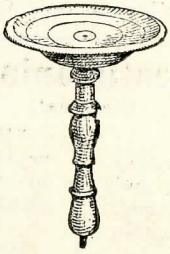


An excellent tool, with a sure grip. Useful on the farm and a favorite with plumbers and workers on pipe lines. Made in two sizes, of best steel, polished.

No. 82A—16 inches long, takes pipe ¼ to 1½ inch. Shipping weight 3 lbs. Price $1.50.

No. 82B—21 inches long, takes pipe ¾ to 2 inches. Shipping weight, 5 lbs. Price $2.00.

MILKING STOOL (Melchstuhl)



These convenient and most comfortable milking stools are of Swiss origin, made from maple and other fine grain hardwoods, all lathe work, with a beautiful finish. The single leg is provided with a screw thread for fastening into the seat, and has a steel ferrule and point to keep from slipping. The seat has two slots for attaching leather straps, which are buckled about the hips of the milker, enabling him to carry the stool strapped to him from one cow to another, leaving his hands free to carry milk vessels, etc. These stools are used extensively in large dairies, where the milking is done by hand, and are found equally convenient where milking machines are used.

No. 60—Milking Stool (without strap), weight 2 lbs. Price $2.25.

No. 60A—Straps, 44 inches long, ⅞ wide, with buckle. Price 50 cents.

HICKORY PRODUCTS

Tennessee is one of three States in the Union noted for "Quality" hickory. Manufacturers of Golf sticks, tool handles and other hickory specialities, where the tough elastic properties of the timber are prime requisites, recognize Cumberland Mountain Hickory as the best known, and we are located in the midst of this territory.

Hatchet handles, 14 in. long, weight 8 to 9 ounces.
Extra select hickory H-1 **15 cents.**
Good quality hickory H-2 **9 cents.**

Machinists Hammer handles, 16 in. long, weight, 8 ounces
Extra select hickory H-3. **15 cents.**
Good quality hickory H-4. **9 cents.**

Rivetting Hammer handles, 14 in. long, weight, 6 ounces.
Extra select hickory, H-4, **13 cents.**
Good quality hickory, H-6 **8 cents.**

Hammer Handles—carpenter nail hammers, Adze eye. 14 in. long, weight, 6 ounces.
Extra select hickory H-7 **15 cents**
Good quality hickory H-8. **9 cents.**

Ax Handles—single bit, oval shaped, straight grain, sanded. 36 in. long, shipping weight 1½ lbs.
Extra select hickory H-9, **45 cents**
Good quality hickory H-10, **29 cents.**

Boys Ax Handles, oval shaped, 26 in. long. Shipping weight 1 lb.
Extra select hickory H-11 **35 cents**
Good quality hickory H-12 **25 cents**

Hickory Handles made to Special Pattern at favorable prices.

Testimonials

(Continued)

In Use After Several Years.

"I bought a German-Swiss Mowing Blade from you several years ago and must say it is the best blade I ever used, and is still in use. If you still handle them kindly give me prices.

F. L. MILLER,

Perrysburg, Ohio.

Likes the 20-inch Bush Blade.

We do lots of mowing of weeds and small bushes and most of the orchard men here have been depending on me to get your blades for them, and the 20-inch blades is going to be very popular as the 15-inch blade is just a little short for fast mowing.

O. C. GIBSON.

Mountain City, Ga.

Never Used a Better.

I mowed lots of hay in Europe and here in America, but I never used a better grass blade than the blades of THE MARUGG COMPANY.

JOHN TOKIN.

Pony, Mont.

"RECEIVED SICKLES and also scythes and find them O. K. Please send me six more of the No. 72 and two smaller sickles."

FRED T. EPPE.

Ashley Cemetery, Wilkesbarre, Pa.

"THANK YOU for filling my order so promptly. I am well pleased with the blade. I am 71 years old and mowed all my life, but this is the best scythe I ever put in grass, and if I could not get another one ten dollars would not buy it."

GEO. R. KISNER.

Little Falls, W. Va.

At 70 Cuts as Much Grass as a Younger Man

"I have tried the scythe several days now, and must say it is the lightest, easiest cutting tool I ever handled. I am an expert mower and not very strong in my legs, but have been able to cut as much grass in a given time as much younger men will do. I am 70."

JOHN DEHOFF.